NEC

NEC recommends Microsoft® Windows® XP Professional

NEC VERSA P550

- Intel® Pentium® M Processor with 2MB cache memory
- Microsoft® Windows® XP Professional
- Exceptional image quality thanks to ATi technology and SXGA+ screen

Performance and Maximum Comfort

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Performance and Maximum Comfort

PROCESSOR

Type:	Intel® Pentium® M Processor 730 (1.6GHz) and above Intel® Celeron® M Processor 350 (1.3GHz) and above
L2 Cache:	2MB for Intel® Pentium® M Processor 1MB for Intel® Celeron® M Processor
Power Management:	Enhanced Intel Speedstep® technology on the Intel® Pentium® M Processor

OS

Operating system :	Microsoft® Windows® XP Professional

ARCHITECTURE & MOTHERBOARD

Bus Architecture:	32 bits
Chipset:	Northbridge: Intel® 915PM Southbridge: Intel® ICH6-M
Processor Bus Speed:	533MHz
BIOS:	Phoenix
DMI Compliant:	Yes, support SMBIOS 2.3

MEMORY

Type:	DDR 333 SDRAM (PC 2700)
Memory Max:	2048 MB DDR SDRAM (2 x 1024 MB)
Memory Slots:	2 SO-DIMM

VIDEO

Screen (size/type):	15" TFT SXGA+
Max Resolution:	1400 x 1050
Video Controller:	ATi Mobility Radeon X300
Video Memory:	64MB of dedicated memory with Hyper Memory technology

STORAGE

HDD:	40GB, 60GB, 80GB (2.5" – 9.5mm)
HDD Interface:	ATA100
HDD Speed:	5400 tpm

OPTICAL DEVICE

DVD / CD-RW:	Read: 24x CD, 8x DVD Write: 10x CD-RW, 24x CD-R
Dual DVD Writer: (DVD-D+R9)	Read: 24x CD, 8x DVD Write: 4x DVD-R, 2x DVD+R/-RW/+RW, 4x CD-RW, 16x CD-R

POWER SUPPLY

Primary Battery:	8-cell Li-Ion – 4400 mAh
AC Adapter:	Input:100 – 240V, 50/60Hz AC Output:19V, 3.42A

MULTIMEDIA

Audio Controller:	Audio Codec Conexant CX20468
Integrated Speakers:	2 HP stereo

PC CARD

Slots:	1 type II
Controller:	TI PC14510/1510
CardBus Support:	Yes, Multimedia Card

I/O PORTS

USB Ports:	4 USB 2.0 (left x2 / back x2)
IEEE 1394:	1 (left)
Audio Jack Ports:	Audio Out / Mic In
Modem RJ-11 Port:	1 (back)
LAN RJ-45 Port:	1 (back)
VGA Port:	1 (back)
Infrared Port:	1 (back)
TV-Out:	1 S-Video (back)
Connector for Duplicate Port:	1 (back)

USER INTERFACE

Pointing Device:	Glide Pad with 2 buttons, and 2 direction scroll button
Keyboard:	86 keys – standard layout with Euro currency key

COMMUNICATION

Modem:	56K Data/Fax (v.92), MDC
LAN:	10/100/1000M base-T LAN (Realtek RTL8110SBL)
Wireless LAN:	Mini-PCI 802.11b/g (Intel® PRO/Wireless 2200BG) (optional)
Bluetooth:	Optional

PORT REPLICATOR

Dedicated Port Replicator (optional):	NEC VERSA Port Replicator II PS/2 – VGA (external monitor) – Serial – Parallel – 4x USB 2.0 – RJ45 (LAN) – Audio Out – Power Supply- Kensington Slot

PHYSICAL SPECIFICATIONS

Dimensions (WxDxH):	330 x 268 x 36 mm
Weight:	2.9kg
Operating Constraints:	+5°c to +35°c

SOFTWARE

Browser:	Microsoft® Internet Explorer XP
Communication:	Microsoft® Outlook™ Express XP
Soft DVD:	PowerCinema 4.0
Soft DVD writer:	RecordNow 7
Antivirus:	Norton Antivirus 2005 (90 days)
Security:	Easy Crypto DeLuxe
Others:	Microsoft® Works 8.0 Microsoft® Office 2003 available in option

SECURITY

Intergrated fingerprint security:	Optional
Recovery partition HDD:	Yes
NEC Instant Recovery:	Yes
BIOS Passwords:	Yes (2 levels)
Kensington slot:	Yes
TPM 1.1 chip:	Optional

WARRANTY*

Standard Warranty:	1 year, pick up and return on site (J+5)
Extended Warranties:	3 years, pick up and return on site (J+5) – optional 3 years, on site (J+1) – optional
Protection Solutions:	1 or 3 years theft and damage (depending on warranty) – optional

REGULATORY & SAFETY

Regulatory compliance:	CE Mark and CB certificate
Euro Keyboard:	Localised

* Not applicable in all countries, please contact your reseller for more information.

Stay Connected Wherever You Are

The NEC VERSA P550 allows you to stay in contact wherever you are in the world with its integrated modem 56k V92, WLAN 801.11 b/g and gigabit 10/100/1000 LAN. The dedicated port bar simplifies office connections and the presence of infrared and Bluetooth as options assures extended connectivity.

Exceptionnal Viewing Quality

With its ATI Mobility Radeon X300 video chip, its 64MB dedicated video memory and 15" TFT SXGA+ screen with 1400x1050 resolution the NEC VERSA P550 is perfect for the usage of multimedia applications.

Performance and Security

The NEC VERSA P550 integrates the latest Intel® Centrino® mobile technology, for exceptional performance and longer autonomy. Security is also one of the main focuses with the possibility of an integrated fingerprint security, TPM chip or a Stoptrack antitheft label.

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